In Re: Draft Economic Analysis and Proposed Terrestrial Critical Habitat - NWA Loggerhead Sea Turtle)	
USFWS PUBLIC HEARING	
Held at the Crystal Coast Civic Center Morehead City, North Carolina	
Thursday, August 8, 2013 6:56 P.M.	

Volume

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APPEARANCES

Hearing Officer:

Gerald A. Thornton
Staff Attorney
U.S. Department of the Interior
Office of the Field Solicitor
800 South Gay Street, Suite 800
Knoxville, Tennessee 37929

Also present:

Pete Benjamin
Ann Marie Lauritsen
Lorna Patrick

PROCEEDINGS

6:56 P.M.

Hearing Officer: Public hearing on the 3 proposed rule issued by the U.S. Fish and Wildlife Service to designates terrestrial critical habitat for the Northwest Atlantic population of Loggerhead sea turtles; my name is Gerald Thornton. I am employed by the Department of Interior as an attorney in the office of Field Solicitor in Knoxville, Tennessee. solicitor's office is house counsel for the Department 10 of Interior, so we represent the Fish and Wildlife 11 Service, the National Park Service and other Interior 12 Department agencies. Tonight I'm just a hearing 13 officer. I haven't personally got a role in the 14 decisions that are to be made. Those decisions will be made by personnel of the Fish and Wildlife Service some 16 of whom are with me here tonight at the podium and I'll 17 introduce them in a moment. We're here tonight to 18 receive your input as citizens into the decision-making 19 process of the Fish and Wildlife Service. We want to 20 hear your comments. We want to hear your questions. 21 We want to hear your positive and negative thoughts 22 about the proposed rule so that the Service can make a 23 well-informed decision. Before I get into it, I'd like 24 to introduce the Fish and Wildlife Service 25 representatives who are here and also any public

- officials who may be in attendance. I know there are
- some. The ones I'm aware of that have signed up to
- speak are Mayor Ken Jones of Pine Knoll Shores. Mayor
- ⁴ Jones, are you here?
- ⁵ Mr. Jones: Yes.
- 6 Hearing Officer: Welcome, sir; and Mayor
- ⁷ Harry Simmons of Caswell Beach I know is here. And I
- 8 know there are some other mayors and elected officials.
- ⁹ If you would stand and be recognized and tell us your
- name, I'd appreciate it; yes, sir, in the green?
- Mr. Schools: Art Schools, Emerald
- 12 Isle.
- Hearing Officer: Thank you.
- Unknown female: (inaudible), Atlantic
- 15 Beach.
- Unknown male: (inaudible), Atlantic
- 17 Beach.
- Hearing Officer: All right.
- Unknown female: Elaine (inaudible)
- Mr. Smith: Bill Smith (inaudible)
- Mr. Farrington: Jimmy Farrington,
- ²² Carteret County Commissioner.
- Hearing Officer: Okay.
- Mr. Cooper: Trace Cooper, Mayor of
- ²⁵ Atlantic Beach.

1 Hearing Officer: Thank you; it's good to 2 have so many elected officials here representing your citizens. The folks who are up here on the podium with me, we work for the Fish and Wildlife Service, all have a role in this rule-making process. To my right is Pete Benjamin. The man out front, he's the field supervisor for the U.S. Fish and Wildlife Service, North Carolina Field Office in Raleigh, North Carolina. On my far left is Ann Marie Lauritsen. She is a Fish 10 and Wildlife Service biologist with the Fish and 11 Wildlife Service, North Florida Ecological Services 12 Office in Jacksonville, Florida. To my immediate left 13 is Ms. Lorna Patrick, who is a Fish and Wildlife 14 Service Biologist with the Regional Office in Atlanta, 15 Georgia, with their Listing Program. As I said, these 16 folks will have a role in the decision-making process, 17 so they want to listen carefully to whatever you have 18 to say. Again, this hearing is to provide interested 19 parties the opportunity to participate in this 20 decision-making process. Your comments will be 21 considered in the Service's proposal to designate 22 critical habitat for the sea turtles. I would like to 23 emphasize that no decisions will be made tonight and these officials will not and cannot make any statements 24 25 about how this proceeding will turn out. We're here to

- listen and learn and your comments will be considered
- and evaluated by the Fish and Wildlife Service staff
- along with the written comments that are being sent in
- before they reach a decision. After all the comments
- have been evaluated, the staff of the Fish and Wildlife
- 6 Service will inform the Director of the Fish and
- Wildlife Service regarding the proposed critical
- 8 habitat designation. The final decision by the
- Director of the Fish and Wildlife Service will be
- published in the Federal Register with a full
- explanation of the decision and the response to all the
- comments. As you probably know, there's a economic
- ¹³ analysis required prior to critical habitat
- designation. The notice of this hearing announced the
- availability of the services to grant economic analysis
- on the effects of designated terrestrial critical
- habitat for the Northwest Atlantic population of
- Loggerhead sea turtles. Your comments are also welcome
- on that draft economic analysis. The analysis is a
- long document, so we're not providing copies of it to
- everyone here, but we've handed out these little slips
- that show where you can get a copy of it and it's
- ²³ available online. There's probably two or three copies
- of it out in the foyer that you can thumb through if
- you really want to, but it's a real thick document at

1 this point. Okay, we were scheduled to start at 7:00, but I started us a few minutes early because we have -at this point we have 32 people signed up to speak. So we'll be lucky if we can get out of here close to nine o'clock or a little after. We'll stay after nine o'clock if we need to to ensure that each person who signed up gets a chance to speak. The Service will maintain a written record of tonight's proceedings. To ensure that that record is accurate, we have a court 10 reporter who is sitting over here, Ms. Diane Byrd. 11 if you want to receive a copy of the transcript 12 directly from the court reporter, you need to talk to 13 her boss which is Overby Court Reporting. We can give 14 you directions to that if you like. However, within a 15 couple of weeks after this hearing, the transcript of 16 this proceeding will be posted at regulations.gov and 17 on the Services' North Florida Ecological Services 18 Office website which again are listed on the little 19 piece of paper that most of you were given when you 20 came in. Okay, so that Ms. Byrd over here can hear 21 what people who are speaking have to say, please keep 22 your crowd noise down to a respectful level and please mute your cell phone or turn them off. The way we're 24 going to proceed here is Ms. Lauritsen over here is

going to make a short presentation about the proposed

- terrestrial critical habitat rule and some information
- about the process. As soon as she's finished with her
- presentation, we will go directly to public comments.
- When everyone has had a chance to speak, we will
- 5 adjourn. Now a little point about your comments,
- tonight we're taking oral comments, but the written
- comments, we would encourage people to submit will be
- 8 considered equally, and if you have a lot to say, you
- have a lot of data to talk about, please submit your
- longer comments in written form. And again, the
- address for doing that is on the little slip of paper,
- regulations.gov. All of those comments will be posted
- into the rule-making proceeding and anybody will be
- able to see the public comments. The comments are a
- necessary and important part of the process and your
- comments will be considered before there is a decision
- on the final rule. Okay, when you come up to speak,
- there's a microphone. Right now it's over here because
- 19 Ms. Lauritsen is going to go down to use it, but when
- she's done, she's going to move it over to this podium
- here, so when your name is called and you come up to
- speak, stand close to the microphone so you can be
- heard. The microphone should be able to pick you up so
- you don't need to shout, be loud; we'll be able to hear
- you. Now here's the problem. So many people have

1 signed up, we have 32 or 33 people signed up, we're going to ask you to limit your comments to three minutes. We have an automatic timer that's sitting on the podium that has green, yellow and red lights, and when you start talking, we'll set it for three minutes and the green light will be on until at least 45 seconds and then there will be a yellow light, and then after three minutes it will turn red. We don't expect you to stop dead in the middle of a sentence, so please 10 finish your sentence or paragraph and wrap up so that 11 you can pass the microphone on to the next person. 12 Please state your name clearly so that the court 13 reporter can hear it; spell it if necessary. If you're 14 representing an organization, please tell us who you 15 represent. And tell us where you're from. We don't 16 need your personal address, but let us know what town 17 or city or county you're from. This is a civil rule-18 making proceeding under the Administrative Procedures 19 Act for the purpose of receiving information. 20 should be conducted at all times in a civil manner, so 21 we ask everyone be courteous and respectful to each 22 other and to the panelists. We have some people who will speak tonight who undoubtedly have spoken a lot. 24 They're comfortable as public speakers. There may be 25 some people here who have trouble presenting

- themselves, so please be courteous and kind to them if
- they're having trouble. Again, I ask that the audience
- refrain from making noises or boos and hisses or
- ⁴ applause or anything while people are speaking, because
- that will interfere with the court reporter's ability
- to hear what the speakers have to say. If you didn't
- hear me before, mute your cell phones, which I need to
- 8 do myself. Also, this hearing is not for personal
- attacks on persons or groups with a difference of
- opinion. It's not a debate on the issues. Anyone who
- signed up to make a comment tonight is free to do so in
- ¹² a non-adversarial atmosphere. If I come to believe
- that you're making personal attacks on people, I will
- ask you to surrender the microphone to the next person.
- This is your opportunity under the constitutional laws
- of the United States to have input in the public
- decision-making process. Again, we're not here to try
- a lawsuit or have a debate. If you have questions, we
- urge you to ask them, because the Fish and Wildlife
- 20 Service will have to answer the questions on the
- record. Please limit your comments just to the subject
- matter for this hearing, which is the proposed rule of
- designating critical habitat for Loggerhead sea turtles
- and draft economic analysis. If you choose to drift
- off to another subject before the federal government

- and Fish and Wildlife Service, I'll try to steer you
- back on the point you were or ask you to surrender the
- microphone, because we're here on only one subject
- tonight. Are there any questions about the process
- 5 before we go further? Okay, it appears not. Ms.
- 6 Lauritsen will make her brief presentation and we will
- move to your comments.
- Ms. Lauritsen: Good evening; thank you
- for coming tonight; can everyone hear me in the back?
- Great; well, today I'm going to briefly discuss the
- proposed rule for designating terrestrial Loggerhead
- critical habitat for the Loggerhead sea turtle, so a
- little bit of history of the Loggerhead listing.
- Loggerheads were first listed in 1978 as a species
- worldwide -- of a single species worldwide that was
- listed as threatened. So they have been on prior to
- then. I heard folks talking outside and they have been
- listed for many years. However, in 2007 upon a five-
- year review, which is required by the Endangered
- Species Act, that biological review team found that or
- recommended that the single population be split into
- distinct populations. So that occurred in 2009 --
- occurred in 2009 where it was recommended to identify
- nine distinct populations. At that time on September
- 20, 2011, those NOAA Fisheries that has the

responsibility for sea turtles in the water and the 1 U.S. Fish and Wildlife Service whose responsibilities are on the beach have issued a final rule changing the single listing of the Loggerhead to the nine distinct populations. Of the nine distinct populations, the one that we're going to talk about tonight is listed in red and is the Northwest Atlantic Ocean distinct population for the Loggerhead. And that is listed as a threatened species in the Endangered Species Act, so a little bit 10 about the Loggerhead. They have very complex life 11 stages and they start off, as you know, you have seen 12 them on your beaches, nesting. They lay a bunch of 13 eggs and within 65 days or so, they hatch out and then 14 at the bottom slide, and then they head to the water. 15 They head off about a mile or two into (inaudible) and 16 they are in that habitat for about 20 years and you can 17 see some of the migration of the Loggerhead on the top 18 slide. The nesting females come back to this section 19 of beaches, and I'll show you some of the areas shortly 20 where they nest. So within each of these environments, 21 they are subjected to different threats. What I'll be focusing on is the terrestrial critical habitat. 22 23 under the ESA, a critical habitat must be designated. 24 So when that relisting occurred along that same 25 process, we were required to designate critical habitat

- 1 to the maximum extent prudent. And this is done by issuing a rule. So with this Act, within a year, we're using a year, we assembled a team and looked at the comprehensive data to try to figure out whether we ask for the recovery of the species. So what is critical So the term critical habitat, they are specific areas within the geographic area occupied by the species at the time it is listed on which physical biological features essential to the conservation of 10 the species and which may require special protections.
- 11 It also can occur outside, but specifically we're going
- 12 to talk about the Loggerhead since our area only
- 13 includes the -- a critical habitat only includes where
- 14 they nest currently, so the geographic area. So then
- 15 this is the extent of the Northwest Atlantic Loggerhead
- 16 population's nesting range. They go all the way over
- 17 to Texas. Special management considerations; this is
- 18 an example of what we may consider when looking at
- 19 critical habitat. The top slide shows without special
- 20 management considerations and the bottom shows with
- 21 special management considerations. What is specific
- 22 for the Loggerhead is because the species is tied to
- 23 the beach, any special management considerations have
- 24 been in place for the species that have already been
- 25 listed and protections that have been in place since

1 Physical and biological features; so in a pool, we try to look at what the animals needs to shelter, cover, reproduce, survive. So again when we're looking at the terrestrial environment, all the Loggerhead uses the beach for is the nest, so we specifically tie the beach to that nesting. So we look at the nearest shore access from the ocean to the beach for nesting females and the sand that allows them to build their egg cavity and also sand that allows successful incubation, and 10 then sufficient darkness for them to emerge and head 11 out to the water. So when we looked at the entire 12 geographic range and looking at the recovery for the 13 species, we had a selection process. So the first 14 thing is for nesting may be extra tidal or dry sandy 15 beach for their nesting. Secondly, we looked at areas 16 to support high density nesting and also areas to serve 17 as expansion beaches if that nesting beach were lost. 18 What's important is for the recovery of the species is 19 to look at geographic range and make sure that the 20 beaches are spatially distributed to support the 21 conservation and recovery of the species. So the thing 22 that the genetics of the Loggerhead shows that there is 23 a recovery unit. What I'll be discussing then is the 24 Northern recovery unit, which is the one that includes 25 Georgia, South Carolina and North Carolina. So when we

1 looked at the geographic range of that area, we took each state and looked at the nesting densities in each state to look at that selection criteria. Now one question that I got was why did we do that. allows us when we look at the critical habitat required by the Endangered Species Act, it allowed us to focus our recovery efforts on the key area to eventually bring Loggerheads off the list, because that's the goal of putting a species on the Endangered Species Act is 10 to eventually take it off that list. So this is how 11 the numbers broke out for North Carolina. You can see 12 that it was more than 2.38 nests per kilometer. 13 that represents this top 25th or high nesting beaches. 14 And then we also looked at the adjacent beaches that 15 were mentioned. So after looking at that, we proposed 16 1,190 kilometers which represents 739 miles in 90 17 units, eight of those are in North Carolina. 18 represents ownership, 19 percent of federal ownership, 19 state 21 percent and private and local government 60 20 These are the units that you've seen outside percent. 21 on the maps. So upon looking at the biological needs, 22 what you have -- what we're doing now is also looking at a draft economic analysis, so this is also required 24 by the ESA is beyond the need you take into

consideration the economic impact, the impact on

- national security and other relevant information. So
- there was a draft economic analysis prepared by an
- independent consultant, IEC, and they contacted federal
- and state agencies to gather information; looking at
- previous -- the history of previous projects to try and
- project what would happen in the future for this
- project. We will incorporate public comments into the
- ⁸ final rules for this economic analysis. And this is
- 9 how the numbers for that broke down. What they found
- was since the species is already listed and there is a
- consultation process for projects that would impact the
- Loggerhead, they looked at what that would be and then
- looked at what would occur within the designated area.
- What they found was an incremental effect due to
- administrative costs for and by federal agencies and
- you can see the numbers that total 150,000 throughout
- the entire critical habitat range per year. Again, you
- can see it split out, Fish and Wildlife Service, other
- 19 federal agencies and non-federal. These are areas
- excluded or proposed excluded. There is that national
- security and military and you have one in North
- ²² Carolina, Camp LeJeune, where once they have a
- management plan that shows a benefit for Loggerheads
- that we can propose to exclude Camp LeJeune. What
- critical habitat does not do is it does not create a

- wildlife refuge or preserve or park. Another line of
- questions is will we be allowed access to the beach.
- Yes, it does not include or restrict access to the
- beach. Does it affect private landowners for not using
- federal money? Critical habitat is tied to federal
- ⁶ projects, so it does not affect private landowners.
- During the consultation process for instance, the beach
- 8 nourishment project, is a typical example. There is
- already a consultation ongoing between the Corps in
- that case and the Service to look at the impact on the
- species since it's already listed. Within that
- consultation, the -- we will determine whether the sand
- 13 placed will ever see modified critical habitat. And
- then secondly, it does not create a new independent
- review process. It is within that process for federal
- agencies when they consult with the Fish and Wildlife
- Service because the species is listed and with them not
- looking at the critical habitat. So I mention section
- -- consultation process; this occurs when federal money
- is involved or federal permitting where you have an
- ongoing look at what that project is doing and how that
- would impact the species. What we found is for beach
- nourishment project, the beach nourishment project has
- been around and done since the 1980's. There's a
- wealth of information on how to minimize that project

1 so that it minimizes impacts to the sea turtle. And that has been in place for many years. Since sea turtles and nesting turtles in this case are tied to the beach, what we have been doing for sea turtles by nourishment projects and minimizing those impacts also would make sure that we don't adversely modify the critical habitat. So that is key to our beach nourishment project. So some examples of where this has happened before, this shows other species that have 10 been living with designated critical habitat, you see 11 there's a lot of overlay with where the Loggerhead 12 critical habitat proposed rule is. This is an example 13 of one in your area which is the piping plover. 14 highlighted project shows a project that occurred in 15 piping plover critical habitat and continued within the 16 time frame and it was not stopped. It did not restrict 17 that particular project from occurring. So what is the 18 time line for the Loggerhead critical habitat proposed 19 So the first process was published on March 25, 20 2013 where we sent out for 60-day public comment on the 21 proposed rule, the Fish and Wildlife Service, for the beaches, the terrestrial. On July 18, we published the 22 23 draft economic analysis and this was open for your 24 review as well as the proposed rule. On September 16, 25 that will closed. On the other part of it, we've had a

- lot of questions about what about in water. And right
- now there is a proposed rule by the NOAA Fisheries for
- in water, so please feel free to look at that and
- 4 comment on that. That was on July 18, 2013. The
- 5 expectation is that both NOAA fisheries that are in
- water and terrestrial will come together for a final
- ⁷ rule within a year.
- 8 Hearing Officer: Okay, Ms. Lauritsen; all
- ⁹ right, without further adieu, our first speaker will be
- Mayor Ken Jones, Mayor of Pine Knoll Shores; Mayor
- 11 Jones?
- Mayor Jones: Thank you; I appreciate
- the opportunity to speak tonight. My name is Ken
- Jones. I'm the Mayor of the Town of Pine Knoll Shores,
- home to the North Carolina Aquarium at Pine Knoll
- Shores. We're opposed to the specific management
- consideration that we're hearing about tonight. We're
- a fourteen year tree city USA. We're a bird sanctuary
- and we're a turtle sanctuary. Our citizens volunteer
- to identify and watch turtle nests around the clock.
- Two months ago our Board of Commissioners unanimously
- passed a resolution opposing these additional rules.
- Taking care of our prestigious environment is in our
- town's vision and mission statement. We're already
- 25 acting in the best interest of the environment and the

- sea turtles. So on behalf of the citizens of Pine
- ² Knoll Shores, I strongly request that these additional
- restrictions not be implemented; thank you.
- 4 Hearing Officer: Thank you, Mayor Jones;
- the next speaker is another mayor, although I think
- 6 he's not speaking as mayor tonight, Mayor Harry Simmons
- of Caswell Beach.
- Mayor Simmons: Right you are. I'm Harry
- ⁹ Simmons. I'm speaking tonight as the Executive
- Director of the North Carolina Beach Inlet and Waterway
- 11 Association. This organization has been around since
- 1998 and has become a strong voice for coastal issues
- in North Carolina since that time. As I said to you
- last time when wearing a different hat, we all support
- the conservation and recovery of the Loggerhead sea
- turtle. However, we do not believe that the
- designation of critical habitat, particularly in North
- Carolina, supports this goal. And I will reiterate
- 19 Loggerhead nesting density data do not support
- designation of critical habitat for any of North
- ²¹ Carolina's beaches based on 2012 data. North Carolina
- had a Loggerhead sea turtle nest density of 3.25 based
- on 2012 data. South Carolina, Georgia and Florida had
- Loggerhead nest densities of 24.8, 24.0 and 120.0
- respectively. We're not even in their league.

- Loggerhead nesting in North Carolina represents a small
- fraction, approximately 1 percent, of the nesting by
- ³ Loggerheads in the Northwest Atlantic Ocean Distinct
- 4 Population Segment. We also have concerns with the
- U.S. Fish and Wildlife Service's failure to prepare an
- environmental impact statement in connection with
- designating a critical habitat, which we believe is a
- ⁸ violation of the National Environmental Policy Act. We
- also have a great concern with the U.S. Fish and
- Wildlife Service's failure to make a consistency
- determination in connection with designating critical
- habitat which is a violation of the Coastal Zone
- Management Act. We already have measures in place as
- you will hear about tonight and you heard from Mayor
- Jones. We already have measures in place to ensure the
- survival and recovery of the Loggerhead sea turtle.
- The designation of critical habitat would adversely
- impact the success of the programs; thank you for the
- opportunity to speak.
- Hearing Officer: Thank you, Mayor Simmons;
- the next speaker is a county commissioner from Carteret
- ²² County, I believe, Jimmy Farrington.
- Mr. Farrington: Good evening; I am Jimmy
- Farrington. I'm a Carteret County Commissioner. I
- represent Bogue Banks of Carteret County. I'm also on

1 the Carteret Beach Commission. I come to you tonight against this proposal for several reasons. Some of them have already been mentioned. I'm sure you've heard a lot of those in all your meetings. impact that I have thought about in this process is you can buy a bucket of sea turtles or Loggerhead sea turtles. And, of course, growing up here surfing and fishing and doing all the things that we do in Carteret County, I feel like we've been pitted against the sea 10 turtle. It's really disheartening to come and have to 11 I'm not that good at speaking, but wanted to 12 just go over a couple of the great things that Carteret 13 County has been doing. Some of them have already been 14 mentioned. Our local towns do an outstanding job of 15 keeping our beaches clean. We've already heard about 16 the volunteers that represent or take care of the sea 17 turtles around the clock. And people in general, you 18 can see -- I can see locals, but the people that 19 actually come here on vacation, I mean, it's something 20 that they can learn in school is how important the sea 21 turtle is. So I don't understand how you could ever 22 disagree with loving a sea turtle. But when we bring 23 in these new layers of government, and I'm a brand new 24 commissioner, one of the reasons why I ran was just for 25 this very reason; it's a layer of government and I'm

- not trying to sound negative, but we're already doing a
- great job with volunteers. I mean, we're working
- together with your groups and I think we do an
- outstanding job in Carteret County. I'm proud of
- ⁵ Carteret County. I think that -- I wish you'd look at
- this very closely and I do vote against it; thank you.
- Hearing Officer: Thank you for your
- 8 comments, sir; the next speaker is Warren Judge, who I
- ⁹ understand is the Chairman of Dare County Board of
- 10 Commissioners; Mr. Judge?
- Mr. Judge: Good evening; thank you
- for allowing us this opportunity tonight; the first
- thing I want to say is that the Dare County Board of
- 14 Commissioners and its 33,000 residents and its six
- million visitors a year are the best environmentalists
- 16 I know. They take care of our environment. We
- understand. We drink the water we swim in. We drink
- the water we fish in. We fish in the water we drink
- in, if that makes sense. I want you all to know that
- we support the protection of Loggerhead turtles. And I
- invite every town, city and county government that's
- here tonight to stand with us, to stand with us in
- unison opposing this designation of critical habitat.
- On March 25th of this year, the Dare County Board of
- ²⁵ Commissioners adopted a resolution, which I am sure you

- have seen, and we will re-adopt. We ask that you all
- 2 stand with us. Our debate and discussion with U.S.
- Fish and Wildlife should be one of constructive
- direction towards a solution to the problem. All of us
- need to be part of the problem, not part of the
- solution. It's these outside special interest
- organizations that threaten you all and go to the
- 8 Congress of the United States and threaten you all with
- lawsuits and they're nothing but obstructionists and
- practicing terroristic ways. We all need to stand
- united against them. We need to figure out a way that
- the turtle and man, woman and child can live together
- on the beach. I heard the presentation about critical
- habitat. You're not telling what you do with your
- land. That's your private land. In Dare County, Dare
- 16 County itself has no beach. The beach belongs to the
- National Park Service. On Pea Island it belongs to the
- U.S. Fish and Wildlife. So we know the impact and the
- effects. We had a drink. We advise everybody not to
- drink the Kool-Aid that says there's nothing that will
- restrict access. We live in a restricted access. We
- don't go to the beaches we used to go to. We don't
- swim and fish the beaches we used to swim in. We are
- willing to do our part. We are willing to sit down at
- the table and work it out, but we want to work it out

- with you all. We want to work it out with you all and
- not as a threat. Defenders, Southern Environmental Law
- ³ Center and all the other agencies that beat you guys
- ⁴ up; we need to become partners. You all need to
- partner with the local governments, with the local
- ⁶ people. I can stand up and not be afraid of these
- other entities. Again, I thank you for this
- 8 opportunity. Dare County supports this unequivocally
- and opposition to this designation. I hope that you
- will look favorably upon our comments we will be
- submitting by your deadline. And one last word, we
- live in a county that's been severely economically
- impacted by a rule of the National Park. Don't do this
- to us again. And that rule was predicated on the Park
- economic analysis. Please have bona fide, good
- economic analysis; thank you.
- Hearing Officer: Thank you, sir; I just
- got a good idea from this young lady and am going to
- 19 call two names now so that the second person will be
- waiting, the next person that's speaking. Okay, so
- next up is Greg -- Rudolph, maybe; Greg Rudolph; and
- ²² after Mr. Rudolph, Paul Woodard.
- Mr. Rudolph: Thank you, Mr. Gregory; I
- ²⁴ am from the Carteret County Shore Protection Officer.
- We were one of the ones who asked for a public hearing,

- so I thank you for that. With the limited time I want
- to go macro -- micro. We believe that the critical
- habitat designation for the Loggerhead is not
- ⁴ necessary. As you all mentioned, the Loggerhead has
- been classified as threatened since 1978. Even after
- the same population of analysis, it remains threatened,
- so the status of the species has gone unchanged for 35
- years and only now we're getting critical habitat.
- That is not really based on science. There hasn't been
- any kind of data to show why the critical habitat need
- be proposed now and we know why it is being proposed
- now. It's because the actions of the petitioners, the
- 13 Center for the Biological Diversity, Turtle Island
- Restoration Network and Oceana have continued to engage
- in legal action since 2007. It's abundantly clear what
- type of attempt is going to be done here. You know, we
- believe U.S. Fish and Wildlife Service when you tell us
- that this will be a very benign overlay, but the -- I
- mean, it's -- if you all are going to propose the
- ²⁰ critical habitat designation, eventually you all are
- going to have to justify and that's going to be
- justifying with more rules, regulations and protection
- measures. In order not to do that (inaudible) for the
- (inaudible) again legal action to make sure that you
- justify this critical habitat designation. Also too,

1 you also mentioned that you must designate critical habitat when a new listing is done and the same population assessment is (inaudible) listing. I will tell you that (inaudible) where I'm at, and there's plenty of clauses in the (inaudible) that will have a (inaudible) not to designate a critical habitat. As a matter of fact, there's 1,499 species that are neither a threat nor a danger and only 661 have a critical habitat, so surely you do not have to designate the 10 critical habitat. Generally, the rules, I think it has 11 been well stated that in the rule there are identified 12 12 threats that will necessitate some best management 13 considerations. They don't tell us what those special 14 management considerations are and obviously that's 15 going to cause a lot of concern and results legislate 16 now, regulate policy. I want to talk about the nesting 17 density, talk about the stuff from Harry Simmons. 18 Boque Banks NC01 is in the study of habitat. 19 adjacent to the hot nesting area of Bear Island. 20 Island is 4.4 miles long. The adjacent island is Bogue 21 Banks is 24 miles long. So really that seems like a 22 four-mile long primary nesting habitat getting placed 23 adjacent to a low density nesting habitat being included in a designation six times as long as the --24

Hearing Officer:

You've run over your time

- 1 quite a bit. We appreciate your coming. Can you submit the rest of your comments to the website? Mr. Rudolph: I certainly will. Hearing Officer: Okay, I would like to call the next speaker who is Paul Woodard; and following Mr. Woodard, Tiffany Woodard. Mr. Woodard: I appreciate this opportunity. My name is Paul Woodard. I'm a full-time resident of Atlantic Beach. I've been a part-time 10 resident for 30 years. If I say anything negative 11 about anybody, it's going to be about Barbra Streisand.
- 12 Our way of life here, my first feeling, is under
- 13 attack. It's being waged by an environmental activist
- 14 group such as the Center for Biological Diversity,
- 15 Oceana Corporate -- Incorporated and the Turtle Island
- 16 Restoration Network. Two of these organizations are
- 17 based in San Francisco. They're supported by such
- 18 heavy hitters as Barbra Streisand, Nicholas Cage and
- 19 Ted Danson. Somewhere in (inaudible) between a million
- 20 dollars; these groups have filed a lawsuit which I have
- 21 in my hand and anyone can find if you get online and
- 22 it's against the National Marine and Fisheries Service
- 23 which creates critical habitats. Once again, I
- 24 encourage you to go online and read the lawsuit and
- 25 about each of these organizations that I mentioned.

- 1 They specifically name commercial fishing, beach
- driving and beach renourishment for killing turtles.
- Their plan, and it's specified on their website, is to
- 4 make these activities more and more difficult until all
- 5 of us are either out of business or just give up. Now
- on the northern banks we have areas you can't even walk
- on. There'll be no driving on the beach for trout
- ⁸ fishing in Atlantic Beach. No offense to what anyone
- said, I've dealt with the federal government a long
- time in this position and I know how regulations
- backfire in your face. First listing, what happened is
- the State of Hawaii when after Hurricane Iniki they
- waited 15 years to renourish the beach simply because
- the granular size of the sand did not match what was
- there before. This will be devastating to the economy
- of Carteret County. At the very least, Bogue Banks
- should be exempted from this designation. Give two-
- thirds of the Outer Banks to the turtles. But how
- about letting the homosapiens have the other one third;
- thank you for your time.
- Hearing Officer: Thank you, sir; next is
- Ms. Tiffany Woodard to be followed by Braxton Davis.
- Ms. Woodard: Tiffany Woodard; I agree
- with everything my husband just said. Evolution makes
- turtles go to the brightest light which actually is a

- home or a condo. It used be the beach or the moon.
- It's going to be eventually where we can't turn on our
- lights or have a beach path. It's going to be where
- 4 you can't drive on the beach. And if we continue to
- make rules and regulations, you're not going to be able
- 6 to have a home with a light on the beach at night.
- You're not going to be able to stroll on the beach at
- 8 night. You're going to be -- this is going to be
- ⁹ ridiculous. There's also magnetic interference where
- people put cages around turtle nests. There's a lot of
- things that kill turtles. There's marine pollutions.
- 12 There is oils. There is -- that are directly and
- indirectly harmful to the turtles. There are so many
- things that kill turtles, not just -- not just the
- thing that they're talking about. There's so many
- things that are causing the turtle's demise. It's not
- just humans. Like my husband said, two-thirds of North
- ¹⁸ Carolina's beaches are for the turtles that are
- actually sanctuaries. We're asking for one-third.
- Land should be reserved for homosapiens and let it --
- let one-third be reserved for us and let the rest be
- for the turtles; thank you very much.
- Hearing Officer: Thank you; next is
- 24 Braxton Davis, who will be followed by Bradley Styron.
- Mr. Davis: Good evening; my name is

- Braxton Davis. I serve as the Director of the North
- ² Carolina Fishing Coastal Management, which is housed in
- the North Carolina Department of Environment and
- ⁴ Natural Resources. Our main headquarters for the
- ⁵ Fishing Coastal Management is here in Morehead City.
- I'm here tonight to speak on behalf of Secretary John
- Sbarro and express the significant concerns over the
- 8 proposed designation of critical habitat for the
- Loggerhead sea turtles along North Carolina beaches.
- We're submitting more detailed comments for the record,
- but I appreciate the opportunity to be here tonight. I
- want to first say that North Carolina is very proud of
- our many investments in sea turtle programs. I wish I
- could go over all of them here, but I don't have time.
- 15 I will emphasize the dedicated efforts of our local
- volunteers, our beach communities, a number of
- different state agencies which together offer exemplary
- sea turtle education, monitoring, and recovery
- 19 programs; my mission in the North Carolina Coastal
- Management Program which was created under the Coastal
- 21 Area Management Act back in 1974. Two years before
- that, Congress passed the Federal Coastal Zone
- Management Act, which encouraged states to establish
- clear coastal policies to guide future investments and
- ²⁵ agency decisions. An incentive for state participation

in the Coastal Area Management Act, Congress put in there a strong provision, a state rights provision, in the law whereby approved state programs are authorized to review federal proposals for consistency with their state coastal policies. Basically, Congress said that states would serve as an important go-between for federal activities that may impact our coastal communities. Our state coastal programs have carried out federal consistency reviews now for 35 years. 10 consider this to be a very important part of our job 11 and an important responsibility for our coastal 12 communities as stakeholders for a wide variety of 13 coastal activities. We coordinate reviews by several 14 state agencies. We issue a public notice and gather 15 comments and then we work closely with federal agencies 16 to come up with an agreement on the best path forward. 17 We have the right to reject a proposed activity or 18 federal action and there are dispute resolution 19 mechanisms that are well established. In the past, the 20 Fish and Wildlife Service and other federal agencies 21 have submitted proposed critical habitat designations 22 for consistency reviews by ours and other state coastal 23 programs around the country. In fact, the proposed 24 listing of the Northwest Atlantic sub-population of

Loggerheads was submitted for review by our office.

- Our comments were given a check for listing, but we
- raised concerns over the impacts of any additional
- management measures that might accompany that listing.
- We ask that any proposals be submitted to us for any
- 5 consistency review. Despite all that, your agency has
- declined to submit the proposed critical habitat
- designations for review by the North Carolina Coastal
- 8 Management Program, so our state is left to engage only
- through the public comment process. After reaching out
- to my colleagues and all the affected Southeastern
- states from North Carolina to Mississippi, I can say
- that we unanimously request that you revisit your
- position on this and submit the proposed rule through
- the appropriate process which we believe is a part of
- the federal law. On May 21st of this year, the
- Secretary submitted a written comment letter to you in
- response to your initial public comment period. I'll
- just end my comments with (inaudible) what you asked
- 19 for; first, the federal consistency determination as I
- just described; second, clarifying the potential range
- for additional management measures; third, the
- comprehensive economic impact analysis; fourth,
- additional information on the day-to-day loss from the
- designation from all these (inaudible) many more
- questions that we have to work with you on through the

- federal consistency process. The fifth request is for
- a large scale interagency meeting at higher levels.
- Get folks together and talk about a better program
- 4 solution. You all have been very receptive to that.
- We appreciate that; thank you very much for being in
- 6 North Carolina and hearing our concerns. We look
- ⁷ forward to working with you.
- 8 Hearing Officer: Thank you, Mr. Davis; at
- this time, let's hear our next speaker, Brandon Styron;
- no Brandon Styron; okay, Captain Jim, James M. Willis,
- 11 III. After Captain Jim, we'll hear from Mel Hoard.
- Mr. Willis: I've lived on Bogue Banks all
- my life. We've never had any confrontation or conflict
- with turtles until now. I submit to you that this so-
- called conflict is completely 100 percent manufactured.
- We're not having any problem. Our people aren't. It's
- some folks who want to rule the roost and have
- conflicts and they think that we're having conflicts
- with turtles. And they want to partition us, I
- suppose, like the Israelis and Arabs do in Palestine.
- You know, they don't have a barrier. They want to have
- ²² a barrier between us and turtles and it's not there, so
- they manufactured it. And we need to reveal it for
- what it is and do away with it; thank you.
- Hearing Officer: Mr. Mel Hoard.

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Mr. Hoard: Yes, sir.
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- Hearing Officer: And after Mr. Hoard,
- ³ Johnny Martin is up.
- Mr. Hoard: My name is Mel Hoard. I
- live in Atlantic Beach, North Carolina. I've been
- ⁶ going to Atlantic Beach for the last 62 years. I'm a
- ⁷ former commercial fisherman. I'm a recreational
- 8 tournament fisherman now. I'm against this process.
- ⁹ If you go back to 19 -- well, 20 years almost now you
- have NAFTA, which found out that was a disaster. Our
- volunteers in Carteret County and down the Eastern
- North Carolina coastline, they guide these turtles
- through the water. They protect them. If they stop
- doing that, the seagulls get them. In California the
- sharks wait off the coast because they know when the
- breeding season is for the seals and they take
- (inaudible). Let us run our business; thank you very
- much.
- Hearing Officer: Johnny Martin and after
- Mr. Martin, please Tom Thompson be ready.
- Mr. Martin: Thank you for the
- opportunity to speak; my name is Johnny Martin. I'm a
- coastal engineer that works for Carteret County. I'm
- speaking tonight against this ruling because I believe,
- as other people have said, that we're already doing a

- good job to protect Loggerhead turtles and this
- additional restriction is not needed. I also believe
- that the potential cost to the federal and state and
- ⁴ local regions has also been severely underestimated.
- ⁵ Just to give you an example, one project we just
- for recently completed this past Winter, the coastal
- renourishment project, the amount of money that was
- spent to protect turtles and we were glad to do that.
- 9 Between trolling it was \$154,000.00. Paying for an
- observer was \$34,500.00. And roughly 33 percent of the
- environmental documentation that was done for the
- project was around \$43,000.00. You add that all
- together and it's about \$232,000.00. They were going
- through anyway. I believe that just saying critical
- habitat will add, you know, 10 to 15 percent, more
- coordination required for that process. That will be
- about \$40,000.00, and that's just local interest paying
- 18 for the project. The bigger concern is what down the
- 19 road might come out of this, potentially the
- restrictions to dredging and placement practices. As
- you know, dredging, these costs have been going higher
- and higher with increased competition for the dredge
- sleeve and if you look at the fact that a conservative
- estimate might be up to 10 percent of all production
- rates and on each project would be \$10.00 a yard. This

- is probably a conservative estimate, would be \$10
- 2 million and if we increase those costs by 5 or 10
- percent, it might be about \$500,000.00 to \$1 million
- itself. So that's just for a single project, and
- there's lots of projects that are coming into the
- for region that you must talk about designating as critical
- habitat. So therefore, before this becomes an
- 8 additional rule, I would ask that the economic impacts
- of this rule on the federal, state and local interests
- be visited; thank you.
- Hearing Officer: Thank you, Mr. Martin;
- the next speaker is Tom Thompson to be followed by
- Beverly Jones.
- Mr. Thompson: My name is Tom Thompson,
- and I'm chairman of NC20 which is a 501(c)(4), a
- nonprofit that represents the coastal counties. Our
- primary concern is that the Loggerhead sea turtle was
- listed as threatened, not endangered in 1978. Thirty-
- 19 five years later, the turtle is still in that
- situation. It hasn't gotten any worse and yet there is
- ²¹ a proposal to designate critical habitat for this
- species despite no changes in the Northwest Atlantic.
- The proposed designation is not based on new data,
- essentially driven by the suit of certain activists and
- supported specifically by non-governmental

- organizations. The -- articulated, for instance, the
- sea turtle's habitat, which would necessitate specific
- management considerations, touches the very fabric of
- everyone who lives and visits on the coast.
- ⁵ Recreational beaches, beach driving, beach sand
- ⁶ placement activities, coastal development, artificial
- ⁷ lighting, dredging the (inaudible) sediments, fishing
- ⁸ activities, marina and dock, pier development, and
- ⁹ alternative offshore energy development are just some
- of those threats that are listed as requiring special
- management consideration. I might add you're in the
- poorest region of the state and natural gas potential
- off the coast of this state is quite high and these
- regulations proposed have serious repercussions on that
- industry. The regulations could include higher
- planning, permitting, construction, monitoring cost
- requirements, lighting ordinances and so on. We
- support the existing conservation recovery of the
- 19 Loggerhead sea turtle. We support the vast amounts of
- measures already in place by means of existing federal
- 21 and state requirements, volunteer networks, the state
- sea turtle project administered by the North Carolina
- Wildlife Resources Commission, rehabilitation services
- provided by the North Carolina Aquariums, and research
- conducted by the marine science clusters located in

- 1 Carteret County. The designation of critical habitat
- is redundant, unnecessary and will result in a new wave
- of burdensome, restrictive review, rules and
- 4 regulations. The proponents have absolutely no idea
- what the dollar cost of what they're proposing to the
- 6 counties or the residents, nor do they exhibit any
- oncern. The estimates used in this proposal are
- laughable. Secondly, they both address a problem that
- 9 does not have any significant evidence showing the need
- 10 for such drastic measures. The turtle population is
- stable. It's been endangered, not threatened -- been
- threatened, not endangered for a long time. It's not
- diminished in that category. And I thank you for your
- time, sir.
- Hearing Officer: Next up is Beverly Jones
- to be followed by Fred Fulcher.
- Ms. Willis: Hi, I'm Kim Willis. I'm
- Beverly's sister. She had to leave shortly. The
- school system had to deal with something, so she asked
- 20 me to step in for her. I was going --
- Hearing Officer: I'm sorry. Tell me your
- name again.
- Ms. Willis: Kim Willis.
- Hearing Officer: Okay.
- Ms. Willis: I've been in the county

- for 45 years. I was on the school board. I'm very
- active in the community and the county. And the
- biggest thing that I see in danger in Carteret County
- ⁴ right now is the worker. And what you have proposed
- 5 will continue to endanger the worker. And
- ⁶ unfortunately, Carteret County is low in industry.
- We're low in jobs and we do not need something that is
- going to yet hamper people who are trying to make a
- 9 living in Carteret County. We in Carteret County are
- very concerned about the environment. We take many
- measures to protect the environment. But what we're
- asking is for you to take measures to protect our
- employment. We have a lot of people that graduated
- here who cannot come back to the county because they
- cannot make a living. We have a lot of people here who
- are living below poverty because they cannot make a
- living. We have many people here, workers, fishermen
- who can no longer make a living as a commercial
- 19 fisherman. If you look at the school data, you'll see
- that we have a very poor county. We get quite a bit of
- free lunch. We get quite a bit of special education
- programs because of our lack of income. We do take our
- environment very seriously. We do take protecting it
- very seriously. But we would like for you to take very
- seriously the employment of Carteret County and allow

- us to continue to keep our residents in Carteret County
- 2 that want to live here and let them have their jobs.
- And this is something that needs to be looked at
- because we do not have a lot of avenues to look at
- other things. We cannot have a lot of industry in the
- 6 county because of the work quality and particular work
- quality. We do take a lot of interest in that and we
- 8 do not need to have to continued habitats for turtles
- which would endanger the tourists, the locals, of
- course the fishermen. I thank you for your time and
- attention to this matter.
- Hearing Officer: Thank you, Ms. Willis;
- 13 Fred Fulcher to be followed by Robin Fields.
- Mr. Fulcher: Thank you for permitting
- us to speak tonight. I'm Fred Fulcher, F-U-L-C-H-E-R,
- rhymes with the bird. I'm not sure if he's endangered
- or not. I object to this classification of habitat.
- 18 I'm a Pine Knoll Shores resident, not an oceanfront
- owner, but I too share a lot of concerns that have been
- mentioned tonight and I won't go into those. I'm a
- retired engineer and engineers do what is called hazard
- 22 analysis in which you determine what are consequences
- for certain action taken and what could be the negative
- effects. And so far tonight, you haven't really
- presented to us any type of turtle hazard analysis

- where we can determine what would be some of the
- 2 consequences on the public for the actions that you
- propose here. We have concerns, or I have concerns
- ⁴ about impacts on jobs and employment as well for people
- 5 here. We have over 30,000 people that come in the
- summer just to enjoy our beaches and we also enjoy the
- revenue from that for the businesses. And also our
- 8 cities and towns and county enjoy that revenue as well.
- 9 So this helps us in the way we live. This proposal,
- however, could also have other impacts; you know,
- mentioned commercial fishing as well as the use of
- beaches by the public and for clearly public use. You
- could also impact the way people who live on the
- oceanfront could use their property and their
- waterfront properties. You just haven't brought these
- things to light. And I think you should be more
- clearly -- we realize there are lawsuits involved and
- it's just pathetic that you have to use a lawsuit to
- get a change, but I think that this community would
- take the same action if your actions don't meet our
- needs. We have a good representation from the county
- representative. That organization has played a key
- role in the development of all our waterfront
- 24 activities in Carteret County and I encourage you to
- work with them and try to identify where the county

- program does not meet your needs and then deal with
- 2 them accordingly, I think would be a better forum.
- Again, I object to the purpose of this action and
- encourage you to listen to the other comments as well;
- 5 thank you for your time.
- 6 Hearing Officer: Thank you, sir; next is
- ⁷ Robin Fields to be followed by Tom Roller.
- 8 Ms. Fields: Thank you for the
- ⁹ opportunity to speak tonight; my name is Robin Fields.
- 10 I'm a permanent resident of Carteret County. Many of
- my concerns have already been expressed this evening.
- I would like to add one thought that I consider to be
- very important. If we take the Fish and Wildlife
- 14 Service at its word that the only federal agency which
- must address the proposed critical habitat is the Army
- 16 Corps of Engineers, then we should recognize that the
- Corps of Engineers already consults under the
- 18 Endangered Species Act with the Fish and Wildlife
- 19 Service whenever a dredging project or any other Corps
- project is considered. So the designation, in my
- opinion, of critical habitat here in North Carolina is
- superfluous and wasteful. I am opposed to the
- designation of this critical habitat and I hope that
- the Fish and Wildlife Service and the Department of the
- Interior will stand up to the money political pressures

- from outside interests; thank you very much.
- Hearing Officer: Thank you, Ms. Fields;
- next is Tom Roller to be followed by Cirila Cothran;
- 4 Mr. Roller?
- Mr. Roller: Thank you; my name is Tom
- Roller. I'm a resident of Beaufort. I grew up in
- Bogue Banks, Emerald Isle, and was an oceanfront
- property owner for over 40 years there. And I want to
- yoice my support for this critical habitat listing,
- because I would like to see then as the goal of the
- U.S. Fish and Wildlife Service demonstrates be removed
- from the threatened list, not remain on it for another
- 35 years because those of us here believe that the only
- future impacts that they remain on the threatened list
- for the Endangered Species Act, you know, we're fooling
- ourselves. The reason I want to voice that support is
- 17 I don't believe that the State of North Carolina is
- adequately protecting these turtles in all aspects.
- First and foremost, if we go back to the 2011-2012
- legislative session, House Bill 819, which was just
- 21 passed into law, effectively prohibits sea level rise
- from being used as regulatory framework in coastal
- planning, and I don't believe that that demonstrates
- that North Carolina is taking long-term habitat threats
- into consideration. Furthermore, as the U.S. Fish and

- Wildlife Service as well as the North Carolina Wildlife
- Resource Commission spends a lot of time and money to
- save and protect these species, certain aspects of our
- state government are trying to kill as many as
- possible. If you look at the recent North Carolina
- Division of Marine Fisheries (inaudible) permit,
- they're trying to get over 200 turtles -- they're
- 8 asking for over 200 turtles to be killed in that
- 9 permit. It's commercial (inaudible) operation. These
- ¹⁰ are mostly juvenile developed turtles and that
- represents a lot of (inaudible). So we need to protect
- these. We need to protect this habitat if we want to
- see these turtle species, Loggerheads in this case,
- 14 (inaudible) the sea; thank you.
- Hearing Officer: Thank you, Mr. Roller;
- 16 Cirila Cothran to be followed by Art Schools.
- Ms. Cothran: Okay, my name is Cirila
- 18 $\,$ Cothran. You did pronounce that correctly. I am
- 19 President of the Carteret County Association of
- Realtors and the Immediate Past President and
- 21 Governmental Affairs Committee Co-Chair of the
- Swansboro Area Chamber of Commerce. I will be speaking
- for both organizations tonight. On behalf of our 434
- Realtor members and our 270 Chamber members, we are
- expressing our opposition to the implementation of a

- critical habitat designation for the Loggerhead sea
- turtles for the proposed 96 miles of North Carolina
- coastline, specifically the 24.2 miles encompassing all
- of Bogue Banks. While we do all agree that protecting
- the environment and our unique ecosystem here in
- 6 Carteret County is very important, we're concerned
- about the consequences of implementing such a stringent
- ⁸ plan. The concerns that these two organizations have
- ⁹ are specific to protecting home ownership and private
- property rights as well as a growth and sustainability
- of our local economy and the success of our small
- businesses. It is no secret that our area relies
- extensively on tourism to sustain our economy.
- 14 Implementing any plan which would burden, restrict or
- inhibit the use of our public beaches and/or waterways
- would no doubt prove to be detrimental to our area.
- 17 These restrictions would have a potential negative
- implication not only to our visitors but to our
- residents and property owners as well. As part of the
- proposed land limitations and restrictions that would
- be placed on activities such as dredging, beach
- nourishment, recreational beach use, building,
- commercial and recreational fishing, among others,
- could result in an increased tax burden for property
- owners, possible long-term reduction in tax base and a

- negative impact to the overall local economy since the
- area being considered is currently occupied. Beaches
- and inlets make a significant contribution to local,
- state and national economies through tax burden and job
- 5 creation. Beach erosion also is a primary concern for
- our coastal visitors. Preserving the beaches through
- nourishment and other coastal land protection
- 8 activities ensures our visitors have a place for public
- ⁹ recreation, thereby benefitting our small businesses,
- the tourism industry and maintaining the habitat for
- the Loggerhead sea turtles. 2011 North Carolina
- Department of Commerce data indicates that the domestic
- tourism economic impact for Carteret County alone is
- over \$278 million. Almost 3,000 jobs are directly
- linked to travel and tourism and over 48 million in
- travel and tourism related payroll is generated, and
- state and local tax revenues for travel exceed \$30
- million. The potential for damage to our beach economy
- 19 as a result of a critical habitat designation is
- significant to say the least. Additionally,
- (inaudible) does not support the designation of
- ²² critical habitat for the North Carolina beaches and
- Bogue Banks in particular. Furthermore, there are
- currently a number of proactive measures which have
- ²⁵ already been mentioned here tonight as well. Our local

- volunteers do a great job and they are very passionate
- about their program. Should these new restrictions be
- implemented, it is our understanding of the total
- 4 overall cost of administering these changes is still
- unknown. The burden of running an unfunded program for
- an undetermined amount of money could affect the
- ⁷ success and longevity of that program possibly proving
- 8 more of threat to the Loggerhead turtle. My final
- thoughts; we got some information just today. There
- are three counties in Florida, St. Johns, Volusia and
- 11 Indian River which have been able to successfully
- mitigate similar concerns with maintaining turtle
- habitats without going to the extreme of a critical
- habitat designation through habitat conservation plans.
- ¹⁵ Again, both organizations are opposed to the
- designation of critical habitat; thank you very much.
- Hearing Officer: Next is Art Schools to be
- 18 followed by Norwood Jackson.
- Mr. Schools: For those of you that
- don't know my friend Cirila, she was talking very slow
- tonight at the very beginning. My name is Art Schools.
- I am the current mayor of Emerald Isle. I've been
- mayor for the past 12 years. I served the county
- tourism board for 11 years and six as chairman. I
- served on the county (inaudible) for at least ten years

- and a participant in Emerald Isle Sea Turtle Protection
- Program 20 years. My wife is the longest serving
- member of the Emerald Isle Turtle Protection Program
- having been very active for over 20 years. As you can
- see, both of us have cared our whole life about
- 6 Carteret County, especially Emerald Isle. I'm very
- oncerned about designating Bogue Banks as a critical
- 8 habitat area for Loggerhead turtles. All towns on
- 9 Boque Banks are very sensitive to the protection of sea
- turtles and have active programs to support that
- statement. Certainly concern for the sea turtles is
- considered and addressed for all sand and dredging
- projects. Town staff and citizens (inaudible) in the
- turtle protection program walk the beach every day.
- They join us. They're looking for evidence of sea
- turtle nests. When a nest is discovered, the area is
- marked off and monitored until the nest hatches. Just
- this week, two nests were hatched Loggerhead on Emerald
- 19 Isle, and the Emerald Isle Sea Turtle Protection
- Program has had volunteers on the beach pretty much 24
- hours a day making sure the turtles have safe passage
- to the beach. (Inaudible) strongly affects the North
- ²³ Carolina Aquarium at Pine Knoll Shores and later
- release to the ocean. I do not understand the need for
- Bogue Banks being designated a critical habitat area.

- On the one hand, I've heard officials say that nothing
- will change on Bogue Banks. If that is true, then
- (inaudible) to be designated and more restrictions will
- be placed on Bogue Banks communities than the
- 5 designation will surely damage the economy. The
- 6 economy for Bogue Banks is 100 percent tourism and sea
- turtles is one of the factors that draw visitors to
- 8 Emerald Isle and all of Bogue Banks. As a mayor who
- worries about all citizens, I know we have the right
- balance between sea turtles protection and the interest
- of many other groups such as driving on the beach
- during the off-season, sand replacement and many other
- activities. I ask that you not designate Bogue Banks a
- critical habitat area; thank you.
- Hearing Officer: Thank you; Norwood
- Jackson to be followed by Brian Kramer.
- Mr. Jackson: Thank you for letting me
- come up here, especially after all these good speakers;
- 19 I had the opportunity of filling out the card that said
- who you represent. I couldn't decide whether I
- represented the company I work for, the Association of
- Realtors, the Town of Atlantic Beach that I love or
- myself, so I decided I'd represent all of them. And
- I'm here -- you know, I've listened to all arguments
- and I don't understand why we have to have a critical

- habitat if we're already consulting with the Corps of
- Engineers. And I've heard it all and I agree with
- 3 Robin and Cirila and all the different people. I'm
- ⁴ just afraid that what happened in Beaufort with the
- National Park Service, changing the ferry system and
- stuff, I'm afraid, as somebody earlier said, we're
- going to drink the Kool-Aid. And we already are doing
- everything. We've got volunteers, so I'm 100 percent
- ⁹ against this. But I did get a chance to talk to Pete
- and he was very informative and very nice; thank you.
- Hearing Officer: Thank you, sir; Brian
- 12 Kramer to be followed by Zack Taylor.
- Mr. Kramer: Good evening; my name is
- Brian Kramer. I'm the Town Manager of Pine Knoll
- 15 Shores and we're opposed to the designation. My
- comments will be focused on the experience we recently
- had in a small renourishment project. If this
- designation is made, we must conduct special management
- practices to protect the Loggerhead. In your own
- words, you say we approved the primary request and the
- impact to habitat thus necessitating special management
- protection in the 12 categories. One of those is
- renourishment. We had small project and my message is
- existing regulations were costly and they worked. The
- project is driven by environmental considerations in

- general and protection of the sea turtles in
- ² particular. Turtles dictated when the project took
- place. Turtles dictated how the dredges had to move
- 4 through the site. Turtles dictated our financial risk
- and turtles ultimately affected our cost of how much
- sand we put on the beach. We renourished half of our
- ⁷ 4.5 miles and had to accomplish the following due to
- 8 the existing regulation. We needed the U.S. Army Corps
- of Engineers to get us the permit in accordance with
- the Clean Water Act and the (inaudible) Act. We had to
- get a non-competitive lease agreement. We had to get a
- need for an environmental assessment. We had to get a
- biological assessment. We had to get a essential fish
- habitat documentation. We needed a permit from CAMA.
- We needed a water quality certification from the
- Division of Water Quality. We had to conduct a
- consistency determination and obtain approval from the
- 18 State Historic Office. And we had to coordinate for
- 19 permits with Fish and Wildlife and Marine Fisheries.
- Prior to the project, we published an environmental
- 21 contact protocol for the project, which included
- 22 procedures for when we took turtles to include having
- to have a third-party biologist whose primary job was
- to ride on the dredge boats the entire time and
- 25 observe. We had to have procedures -- we had

- procedures for the accidental harm, not only to turtles
- 2 but manatees, sole fish, sturgeon and whales,
- procedures for policing the sea with any threatened or
- endangered species and trolling operation procedures
- 5 and procedures for counting turtles on the beach. That
- was all in the protocol. We paid our engineers
- ⁷ \$42,000.00 for environmentalists assessments and
- 8 permitting. This is one-third of our total expense for
- 9 engineers. We paid a trawler \$3,350.00 per day to
- spread a net in front of the dredge to scoop up turtles
- before they were injured. This cost \$54,000.00. The
- third-party biologist cost us \$12,000.00. The good
- news is everything I just described worked. We didn't
- see a turtle, let alone hurt one. What's the big deal
- in this? If we had harmed a turtle, we would have had
- to stop work and pay our dredger \$215,000.00 a day.
- During the bidding process, the federal government was
- three months late giving us a quota for the turtle
- state which caused us to receive only one bid when we
- thought we'd get four. We asked the one bidder what
- was the driving factor. He said the market. We paid
- \$12.00 per cubic yard for sand, a project two weeks
- prior in Virginia paid \$7.00 per cubic yard. It cost
- us millions of dollars for hundreds of thousands of
- yards of cubic sand. We'll never know because we

- received one bid. So very quickly, in 2011 -- we
- 2 haven't had a renourishment project in four years. In
- 2011 we had no turtle nests. In 2012 we had no turtle
- ⁴ nests. In 2013, four months after renourishment, we
- 5 have eight nests being watched right now with the
- possibility of new nests coming in the next month;
- ⁷ thank you.
- 8 Hearing Officer: Zack Taylor to be
- ⁹ followed by Mark Mansfield.
- Mr. Taylor: My name is Zack Taylor.
- 11 I'm from New Bern, North Carolina. And I agree with
- 12 Captain Jim and everything that he said, first of all.
- And I really object to the idea of West Coast lawsuits
- affecting East Coast habitat rules. I don't believe
- it's right and maybe we can't change the law, but to
- have an organization in the West Coast have a somewhat
- ¹⁷ friendly agreement or lawsuit with the Fish and
- Wildlife Service that would affect something 3,000
- miles away just doesn't seem right to me. The cost
- analysis that I saw on the board of \$150,000.00 seemed
- to be just a cost -- additional cost for the government
- to monitor this program, but not the millions of
- dollars that it would cost the County of Carteret in
- lost tourism. Last week one of my neighbors spent time
- on Atlantic Beach looking after turtle nests. A group

- of kids came down to look after them and I'm afraid if
- the federal government gets involved with monitoring
- the turtles, will these kids be so afraid of the
- 4 government that they will not come down and participate
- ⁵ voluntarily.
- 6 Hearing Officer: Thank you; Mark Mansfield
- to followed by Charles Jones.
- 8 Mr. Mansfield: My name is Mark
- 9 Mansfield. I am a lifelong resident here in Carteret
- 10 County, and I watched the presentation, and I have a
- couple of questions. The first thing is after hearing
- 12 Ms. Cothran speaking and Mr. -- and Brian speak,
- (inaudible) stand by that \$150,000.00 figure. That's
- going to be the cost of the economic impact. To me
- from what I'm hearing, it seems way over significantly
- \$150,000.00. And you also talked about your study.
- You talked about the different groups and businesses
- involved. I have a private business here in the county
- and I didn't hear anything talked about the private
- sector. I'm here as a citizen and I object to the
- federal takeover of Bogue Banks. I don't think it's
- right. Right now there are 56 miles of national
- seashore already in our county and the 24 remaining
- left you're proposing to take over. I don't think
- that's a good idea. You talked about the piper plovers

- North of us and great things it's done, but I think if
- you talk with the citizens of Dare County and the
- citizens around the Ocracoke area, they do not agree
- with you. I don't think there's anybody here that's
- opposed to protecting the Loggerhead turtle. I think
- we would also manage the plans that are conservative
- and don't involve government takeovers, that we can all
- 8 embrace the volunteer organizations that deal with the
- ⁹ Loggerhead sea turtle already, from the State Park to
- North Carolina Aquariums and it's a town's --
- management plans we support. Federal takeovers we
- don't. And I hope you will take this back. I really
- -- I do plan on reading your economic analysis. I
- didn't hear anything on where that economic analysis
- should come from. The government doesn't produce
- economic benefits. The private sector actually we give
- you the money for you to help us. And that's what
- we're asking you to help us, not hurt us; thank you.
- Hearing Officer: Charles Jones to be
- followed by Charles Vincent.
- Mr. Jones: Thank you; good evening; I am
- going to try to speak as fast as I can. My name is
- ²³ Charles Jones, and I live in a little community down in
- East Carteret County known as Tusk. I do not own
- property on the oceanfront, on Bogue Banks or on any

- barrier island in North Carolina. Let me give you a
- little background on myself. Before I retired from the
- 3 State of North Carolina, I worked for the North
- 4 Carolina Commission of Coastal Management for almost 30
- years. For most of my career, I held mid-level and
- senior leadership positions for that agency, including
- the Assistant Director responsible for (inaudible)
- 8 enforcement in the State's federal consistency program.
- ⁹ I also was the Director for the division responsible
- for the overall operations. With that as a background,
- 11 I take great issue that the Fish and Wildlife Service
- is not providing a consistency determination for this
- proposed designation. I understand that the Fish and
- Wildlife Service does not believe this critical habitat
- designation constitutes an action or activity. So
- consistency, I certainly find that an incredible
- position to take. It's obvious that the states,
- including North Carolina, feel very strongly that this
- action is subject to federal consistency as do I. The
- Secretary of the Department of Environmental and
- Natural Resources has already provided the Service
- (inaudible) along with the legal justification for the
- ²³ Service to undertake such a consistency determination.
- I support this and the other points made in this
- letter. First of all, it appears that based on current

- 1 data, North Carolina has a much lower sea turtle nest
- density than the other states. It would appear that
- this factor alone indicates that North Carolina beaches
- should not be elevated to the critical habitat status.
- 5 Another reason for non-designation is acknowledging
- that the State of North Carolina already has a very
- good track record in protection of sea turtle habitat.
- 8 Certain rules that they have already in place require
- 9 mandatory setback from oceanfront structures based upon
- long-term erosion rates, significant sediment standards
- which ensure that only beach quality material is used
- 12 for beach erosion and that is compatible with the
- native beaches it is being placed on. And there's --
- the state has one of the toughest prohibitions on
- oceanfront parking that exists in the United States. I
- think I'm going to have to skip. Let's see. Lastly,
- it appears that the Fish and Wildlife Service does not
- 18 know what additional regulatory and financial
- 19 requirements this designation will bring to the
- affected localities. This alone should be enough of a
- reason not to move forward. Combine that with the lack
- of significant nesting, the fact that the state has an
- established track record of protection of the sea
- turtle habitat and local governments role of providing
- financial and other support, the designation of

- critical habitat in the State of North Carolina should
- be eliminated; thank you.
- Hearing Officer: Next we have Charles
- ⁴ Vincent to be followed by Richard Taft.
- Mr. Vincent: I'm Charles Vincent of
- Emerald Isle, and I represent Bogue Banks Beach
- ⁷ Preservation Association. Our association not only
- 8 opposes critical habitat designation, but we feel that
- 9 it will actually be detrimental to the turtles on Boque
- Banks for such a designation. You've heard of the
- volunteers that we have that help all these turtles.
- In fact, within the last 24 hours, I witnessed 32 small
- turtles going to the ocean, 30 of which would not have
- made it probably had it not been for the volunteers.
- 15 There was a nest that was open that had actually
- hatched three days ago and afterwards volunteers went
- and dug down and they pulled out 30 and I saw them all
- go into the water. Our municipalities back these
- organizations very much. Beach nourishment is critical
- to turtle habitat. Since 2002 Bogue Banks has
- nourished and made available larger and better beaches.
- Prior to that time, prior to the nourishment, on Bogue
- Banks we averaged 24 turtle nests per year. Since we
- increased the beach, consequently increasing the size
- 25 of the nesting area, we have averaged 34 per year. I

- think it's rather obvious that beach nourishment helps
- 2 the turtles. I would ask one further question. What
- action or restriction placed on Bogue Banks by this new
- designation would help or further protect the turtle
- ⁵ population? I thank you.
- 6 Hearing Officer: Next is Richard Taft to
- be followed by Todd Roessler.
- 8 Mr. Taft: Good evening; thank you
- for allowing me to speak; I'm Richard Taft. I'm a
- private citizen landowner and President of the Beacons
- 11 Reach Single Family Homeowners Association and I
- represent 104 families with homes here in Pine Knoll
- 13 Shores at Beacons Reach. And I talked to a number of
- our homeowners about this and we all -- they asked me
- to speak and oppose this designation of a critical
- access along our beaches. It's not because we don't
- love turtles. You've heard speaker after speaker after
- speaker talk about the passion we have here for trying
- to save the turtles and increase the population. We
- have the same goal you do. We're trying to move them
- from endangered to a viable species, but you're going
- about it the wrong way. You've got the group from
- ²³ California through the legal system trying to force us
- to do something we don't want to do. And as I heard
- one engineer say here tonight, I'm going to be brief,

- he said have you done your hazard analysis study and
- seen what the unintended consequences might be if you
- pass this law and put it in place. And I can tell you
- one of them is going to be you're going to lose the
- passion of the people that we have for the turtles here
- in Carteret County. You lose that passion, I don't
- ⁷ care what kind of critical habitat designation you've
- got, if the people are gone, you're going to lose your
- ⁹ greatest resource to try to save the turtles and that
- would be a detriment for the turtles; thank you.
- Hearing Officer: Todd Roessler to be
- 12 followed by Betty Johnson.
- Mr. Roessler: Good evening; my name is
- 14 Todd Roessler. I'm an attorney with Patrick Townsend
- in Raleigh, North Carolina. I'm here on behalf of
- 16 Carteret County, New Hanover County, Caswell Beach, Oak
- 17 Island and Holden Beach. I think it just goes to show
- the level of concern we've heard tonight and also the
- 19 fact that these communities have already retained an
- attorney this early in the process. We believe that
- the overall designation is flawed. What I want to talk
- to you tonight is about North Carolina. Fish and
- Wildlife Service essentially made a judgment call in
- designating critical habitat. You all chose the top 25
- percent in the number of states as far as nesting and

- designated those and then looked adjacent barrier
- islands as well. What we're asking is that you move
- that line about 100 miles South and not designate any
- beaches in North Carolina. We believe this is
- 5 supported by a critical habitat designation. That
- designation focusing on occupied habitat looks at
- ⁷ physical and biological features that are essential to
- 8 the conservation of the species and that which may
- 9 require special management for protection and
- 10 protective measures. We believe that North Carolina
- beaches do not fall into under this statutory
- definition. First, looking at nesting density in the
- number of nests in North Carolina compared to other
- states, we believe that that number is not essential to
- conservation of the species. You've heard some of the
- density numbers in North Carolina and basically we have
- about 1,000 Loggerhead nests a year. Compared to the
- DBS, that's 1 percent. Compared to the Northern
- population, that's approximately 13 percent. Even if
- all those nests were male, resulted in male hatchlings,
- that number compared to the overall population is not
- significant and would not be essential to the
- conservation of the species. Couple that with the
- existing measures that North Carolina has in place,
- that also supports that these designations are not

- essential to the conservation of the species. Looking
- at the second part of that definition which may require
- special management considerations, I think the Fish and
- Wildlife Services recognize that special management
- 5 considerations are not and will not be required. Now
- that conflicts with what's in the proposed rule. They
- ⁷ looked at the draft economic analysis. You all have
- 8 essentially said that there will be no differences in
- 9 Section 7 consultations. It is obviously -- you know,
- you're saying that there will be no special management
- considerations that will take place as a result of this
- designation. And finally I would like to add that we
- believe that the Florida environmental impact statement
- under the National Environment Policy Act and the
- consistency determination of the Coastal Zone
- Management Act must be in place before the final
- designation; thank you for your time.
- Hearing Officer: Okay, Betty Johnson.
- Ms. Johnson: I decided to post my
- comments online.
- Hearing Officer: Okay, thank you, Ms.
- Johnson; Trace Cooper; A.B. Cooper to be followed by
- James Forman.
- Mr. Cooper: Good evening; my name is
- Trace Cooper. I'm the Mayor of Atlantic Beach, North

- Page 64 1 Carolina and Vice Chairman of Carteret/Atlantic Beach Commission. We appreciate you taking the time to come down and listen to us in response to our request to have these hearings. Atlantic Beach is a turtle sanctuary. They are -- residents are volunteers you've heard about tonight that look after turtles on beaches and our visitors leave Atlantic Beach knowing more or caring more about turtles than they did when they arrived, thanks to these volunteers and to the aquarium
- at Pine Knoll Shores. In short, in Atlantic Beach we 11 love sea turtles. I tell you, I hate the idea of this 12 critical habitat designation. My day job is that of a

10

- 13 lawyer and I certainly understand that litigation and
- 14 all the things, the outcomes, that defy common sense.
- 15 I understand the Service is under constant threat of
- 16 litigation, litigation from different non-governmental
- 17 organizations. I know that this critical habitat comes
- 18 from these lawsuits. While this designation may clear
- 19 up one problem, namely your lawsuit, it's going to
- 20 create a lot more for those of us who have to live near
- 21 and subject to this designation. As you have heard
- 22 numerous times, we're doing a great job of taking care
- 23 of turtles already. Our nesting density is increasing
- 24 after each nourishment happens and after these other
- 25 things. I think it shows that there are solutions to

- this problem other than a critical habitat designation.
- And this may be the lawyer in me, but looking at the
- process, I think you have failed to do all your
- 4 homework. As was mentioned earlier, you haven't
- 5 prepared an EIS, which we believe is in violation of
- 6 (inaudible). You failed to make a consistency
- determination which we believe gives you a violation of
- 8 the Coastal Zone Management Act and your economic
- ⁹ impact document is just wrong. It's misguided and,
- quite frankly, it is irrelevant to almost everyone in
- this room. In your presentation you noted that in
- North Carolina the impact I believe was an additional
- \$26,000,00 in the administrative budget. The people
- that I represent care a lot less about their
- administration budget than they do about their own
- household budgets. And this will correct that. One of
- the primary threats listed in your document is
- recreational beach use. Well, recreational beach use
- is what the Town of Atlantic Beach is all about.
- That's what we've always been about and that's why
- folks come to see us. I'm not saying we shouldn't
- protect wildlife. What I'm saying today is we need to
- do it in a common sense way, a balanced approach that
- will allow room for human beings to enjoy the beaches
- as well. In closing, I just want to note that should

- this go through, this effort by the U.S. Fish and
- Wildlife Service to designate a critical habitat as a
- solution to a legal problem, this reminds me that when
- it comes to federal government, common sense is
- 5 actually the endangered species; thank you.
- 6 Hearing Officer: James Forman to be
- ⁷ followed by Russell Overman.
- Mr. Forman: When I speak of Bogue
- 9 Banks, I speak for the section of beach from Beaufort
- and I've been a resident of Pine Knoll Shores. I've
- lived here since 1997. I speak as a private citizen
- even though I'm a professional civil engineer and have
- been instrumental in many of these projects, these
- commercial projects, in North and South Carolina,
- including ones on Boque Banks. I've been involved with
- environmental studies, developing environmental
- documents, biological studies and appropriation;
- permitting state, federal, for many projects in coastal
- developments and actions. When I speak of Bogue
- Banks, I speak of the section of beach from Beaufort to
- Bogue Inlet to (inaudible). (Inaudible) developed part
- of Carteret County and the rest is pristine beach.
- People of Carteret County figured out many years ago
- that beaches, pristine ocean and estuary environment
- ²⁵ are a tremendous economic resource. People from all

1 over the world come here for uncrowded beaches, offshore and in-shore fishing, diving, surfing and just sitting on the beach watching their kids play in the sand. We're surrounded by a unique pristine ocean environment and we have made a substantial investment, monetary investment to protect it. People who realize that (inaudible) resources are very practical in maintaining it. We have no big water -- watersheds that don't -- stormwater runoff or wastewater in our 10 estuary. It is the most pristine place I've ever been. 11 Plus you have investment (inaudible) beaches, our clean 12 sandy beaches, and Rudi can tell you the exact amount, 13 but it's significant. And basically the unlimited 14 power granted by the federal bureaucracy and in cahoots 15 with these faceless environmental groups, (inaudible) 16 to protect the turtles; I remind you if you don't 17 listen to anything else anybody says here today, if it 18 wasn't for beach nurture, there'd be no turtle habitat 19 There'd be no turtle habitat on Boque Banks. 20 There'd be no (inaudible). There'd be no (inaudible) 21 use or secondary use. Before the beach erosion, we had 22 a low tide beach and there weren't any cliffs on our 23 My business in the government environmental 24 (inaudible) another resource. They should be held 25 accountable. If that involves legal action, so be it.

- Bureaucracy answers to nobody. The environmental
- 2 groups that you are in cahoots with, they answer --
- there's no accountability. They need to be held
- ⁴ accountable for their actions in real dollars. Your
- economic analysis is -- I'm sorry. If you -- you know
- as much as I do when you do an environmental
- (inaudible), you have to look at the no action
- 8 alternative. You haven't looked at the no action
- ⁹ alternative. You've heard about the no action
- alternative here tonight; thank you.
- Hearing Officer: Russell Overman to be
- 12 followed by Larry Baldwin.
- Mr. Overman: Hello, my name is Russell
- Overman, the County Manager for Carteret County. I
- thank you for the opportunity to speak before you
- tonight. First, let me state that we in Carteret
- 17 County support the conservation and recovery of
- Loggerhead sea turtles as evidenced by the vast amount
- of protective measures already in place, existing state
- and federal requirements, volunteer efforts, rehab
- services provided by the N.C. Aquariums including the
- one here at Pine Knoll Shores, along with other
- 23 protective efforts. We do not believe the designation
- of critical habitat along Bogue Banks in Carteret
- ²⁵ County will advance or improve the conservation of the

- Loggerhead sea turtle. Of the 740 miles of shoreline
- proposed to be designated as critical habitat, 96 of
- those miles are in North Carolina with 24.2 miles
- 4 encompassing all of Bogue Banks in Carteret County.
- 5 Loggerhead nesting density data does not support a
- designation of critical habitat for any of North
- ⁷ Carolina's beaches, particularly those on Bogue Banks.
- Based on the 2012 data, the nest density in North
- 9 Carolina was 3.25 nests per mile and only 1.6 nests per
- mile here on Boque Banks. These numbers are far below
- the densities in other states, thus we would make the
- 12 argument that even if critical habitat designation is
- warranted, we do not believe it is warranted in North
- ¹⁴ Carolina and certainly not along Bogue Banks. The U.S.
- Fish and Wildlife Services recognizes the final
- determination regarding any special management
- considerations will be made at a time of individual
- consultations or specific projects, but states
- designation will have little economic impact. We're
- very concerned about this because the history
- surrounding the listing of the Loggerhead turtle as
- well as many other species and the designation of
- critical habitat are likely to add significant costs to
- ²⁴ already costly projects. We feel these will be
- significant economic impacts on the national, state and

- local economies. We have a domestic tourism economic
- impact of \$278 million annually here in Carteret County
- with more than 2,960 jobs that are directly
- ⁴ attributable to travel and tourism which generate a
- 5 payroll of more than \$48 million. Because of these
- numbers, we are very concerned that speculative costs
- associated with this designation will not be minor and
- 8 will have a direct negative impact on our tourism
- economy. We think there are already adequate measures
- in place to ensure the survival and recovery of the
- Loggerhead sea turtle and the designation would
- negatively impact programs which already have a
- positive impact on the Loggerhead turtle here in
- 14 Carteret County. Therefore we ask that you not
- designate any critical habitat for the Loggerhead sea
- turtle along Bogue Banks in Carteret County or anywhere
- within the State of North Carolina; thank you.
- Hearing Officer: Next is Larry Baldwin to
- be followed by Brent Fulcher.
- Mr. Baldwin: Thank you; again, my name
- is Larry Baldwin. I'm representing my personal
- viewpoints tonight, but I also in context as a member
- of the Carteret County Beach Commission which several
- members have talked to tonight which is responsible for
- the health and renourishment of our beaches here in

- ¹ Carteret County; also as a member of the Coastal
- Resources Commission which is in flux right now because
- of recent legislation which is responsible for the
- 4 Coastal Area Management Act which is a joint venture
- with the Federal Coastal Management Act; also for NC20
- which is responsible for the whole health environment
- and concerns of the 20 North Carolina counties and
- lastly of the scientists of natural resources, soil
- ⁹ scientists and conservation. I appreciate the
- opportunity to speak to you tonight. I've sat in your
- position before in public hearings and you have my
- empathy. But considering my involvement with these
- agencies, I mentioned before and that the critical
- habitat designation that is in state controlled lands,
- state controlled waters out for 300 miles. I found it
- an affront to me personally being a member of these
- different agencies and groups to learn about this
- through third parties and I say after, I emphasize
- ¹⁹ after, it was already notified in the federal
- regulations. It is almost a comedy of errors here that
- we're having a public hearing after the rule is passed
- in the Federal Register. I also find it somewhat of an
- ²³ affront especially considering the outstanding efforts
- and costs to local, county and state but most
- importantly North Carolina to the volunteer groups that

- protect and enhance the turtle populations within our
- control. There's a term called best available science
- that's being used and I see it a lot in political
- 4 science or also in policy called best available
- science. I find it interesting that the best available
- science was totally subverted by the U.S. Fish and
- Wildlife Service solely not by a lawsuit, but by the
- intent of a lawsuit. I find that an affront. To me
- it's also very questionable the areas that have been
- designated as critical habitat as I'm seeing the
- 11 national seashores totally ignored, but yet you went
- for populated areas. I implore you to use at least the
- best available science and not litigation to make rule
- and regulation pertaining to natural resources. And
- also with regards to the science -- I see the yellow
- light -- there was a recent article in February
- 17 regarding the red fox on actual accreditation of
- turtles, February 13th examination of Masonboro Island,
- which was where you had your public hearing in
- Wilmington last night, that the U.S. Fish and Wildlife
- Service gave \$15,000.00 to kill the red fox, you know,
- for accreditation purposes. I find that interesting,
- you know, because Masonboro Island is totally
- uninhabited. I hope homosapiens are not included on
- the list. Lastly, I strongly implore the federal

- government to work under this consistency act which I
- think was also totally subverted, to work with the
- local and state groups that are out there. I think we
- will curb the turtle population by not doing that. And
- lastly, I would conclude by saying let's have a balance
- of all the sciences and resources and impacts and let's
- not use political science and agendas to manage our
- 8 natural resources; thank you.
- 9 Hearing Officer: Thank you, Mr. Baldwin;
- 10 Brent Fulcher and next is Kenneth Humphrey.
- Mr. Fulcher: Thank you for the
- opportunity to let me speak; my name is Brent Fulcher.
- What you're looking at is an endangered species. I'm a
- North Carolina forest official. I'm against this
- critical habitat area. Furthermore, I would like you
- all to accept this as a formal request for the U.S.
- Fish and Wildlife to do a current stock assessment on
- the sea turtles. The reason for that is this. North
- ¹⁹ Carolina wildlife data says in 2004 there were 333
- Loggerhead nests in the State of North Carolina. For
- 2012, it was 1,069 Loggerhead nests in the State of
- North Carolina. That's an increase of 736 more nests
- over that time frame, 320 percent increase in nests.
- 24 South Carolina data, the Department of Natural
- Resources website, 2004, same time frame, 345

- Loggerhead nests. 2012, 3,905 Loggerhead turtle nests;
- 3,560 more nests in that time period. An increase of
- over 1,000 percent in the nests alone. There's got to
- be a stock assessment on sea turtles. They're not
- endangered anymore. Next, in 2004 in South Carolina's
- data, less than 10 percent loss of sea turtle eggs were
- due to raccoons, due to their own research. In 2007 --
- excuse me, 2012, it appears that there's at least 40
- percent lost to raccoons. Maybe you all need to look
- at putting some traps on some of these beaches and
- catching these raccoons to mitigate the turtle loss.
- In 2004, this is all South Carolina DNR data. 2004, we
- had 70 percent hatch success rate, 58 percent emergent
- success. In 2012 you had 69.9 percent hatch success
- rate with a 67.1 emergent success rate. So that tells
- me that in 2012 your turtles were living better, but
- your raccoons were eating them more. So I'm going to
- close. There's got to be a stock assessment and I'm
- also (inaudible) to sea turtles, but I'm more of an
- endangered species than they are; thank you for your
- 21 time.
- Hearing Officer: Thank you, Mr. Fulcher;
- Kenneth Humphrey, is Mr. Humphrey here? Okay, and he
- will be followed by Scott Eckholdt.
- Mr. Humphrey: Yes, ladies and

- gentlemen, thank you for this opportunity; my name is
- ² Kenneth W. Humphrey. I was born in Morehead City.
- From 1979 until 1998, I had a second home in Crossroads
- in Beacons Reach. I was once president of the
- 5 Crossroads Homeowners Association for a couple of
- ⁶ years. My father was a commercial fishermen here back
- in the '30's, and I used to spend nights out on Bogue
- 8 Sound with a net. So ingrained in me is this heritage.
- When a fisherman stands up and speaks, I know where
- he's coming from. Percy (inaudible), a lawyer said one
- time, justice is that which is only asserted and
- plausibly maintained. We might turn that around for a
- moment in this case which I see the people's case and
- 14 I'll say this against the federal government, that
- truth is that which is boldly asserted and plausibly
- maintained. I think this. I do feel -- I came in here
- as a neutral person. I am very much an
- environmentalist. I'm an offshore fisherman. I am
- very turtle friendly. But these people have done their
- homework and they've educated me tonight. I would
- suggest to the federal government, I would like to see
- the science. I would like to see the science as to why
- there should be or must be this critical designation.
- When I was in -- when I had my home there in Beacons
- Reach, I saw these people, kids, adults, senior

- citizens, and their concerns for the turtles and it was
- amazing. So all I can say is this, taking emotion out
- of it, frankly, if there was a jury here tonight,
- gentlemen, if there was a jury and they said will the
- jury please consult and give us a verdict, I'm not
- ⁶ going to suggest what the verdict might be. I have a
- feeling I know, okay? I am very much a person who
- ⁸ probably alone in this room, I am a proponent of
- government in so many ways. But in this issue right
- here, it looks like to me the federal government has
- put the horse before the cart. These people are making
- what they call best efforts and they seem to have the
- proof of their efforts. I think it behooves the
- 14 federal government to come out clearly in newsprint or
- however they want to do it and make this case because
- once done -- I'll tell you, this is a tourist
- community. We are a tourist economy. We have people
- who are dedicated to these turtles. Once done, it's a
- dangerous precedent. I just say the government needs
- to go back and show us the science; thank you.
- Hearing Officer: Scott Eckholdt.
- Mr. Eckholdt: Scott Eckholdt; I'm from
- 23 Atlantic Beach, and I've been a resident for the second
- time in Carteret County for about the last year and a
- half. I came here tonight wanting to be informed by

- yourselves and also the folks here that are impacted by
- this. We're all impacted by this. And I kind of came
- ³ up with just a few thoughts as I was sitting here and I
- wrote it down. I said the purpose and responsibility
- of government is to protect those that cannot protect
- themselves. As you have heard tonight, our local
- volunteer groups, our local government and our state
- government are already protecting these turtles. So
- ⁹ why do we need your assistance? Can your organization
- study and research what we're already doing prior to
- making unnecessary regulations; thank you.
- Hearing Officer: Thank you, Mr. Eckholdt;
- 13 I'll call again. There's a Bradley Styron who signed
- up. Is he here? Okay, and Ms. Johnson says she is
- going to submit her comments in writing. Is there
- another person at this late hour who would like to rise
- and say their peace?
- Unknown Female: I have one question.
- When are you going to answer the question?
- Hearing Officer: The question was when are
- we going to answer the questions. We're going to
- 22 answer your questions in writing in our response when
- there is a final decision. We don't know what the
- final decision is going to be. It may be to designate
- ²⁵ a critical habitat or it may not be to designate a

- critical habitat or it may be to change the proposed
- designation in some way. And when that is published in
- the Federal Register, there will be a full explanation
- 4 by the Service and its reasons for doing what it's
- ⁵ decided to do and there will be response to all of your
- 6 comments, written comments and oral comments here
- tonight. Now we won't respond to each of you by name.
- 8 What the Service does, because they get thousands of
- geomments on a proposal like this, is they go through
- the comments and they sort out, like we had a lot of
- people tonight that said basically the economic
- analysis is bogus, so there'll be a response to the
- allegations about the strengths and weaknesses of the
- economic analysis. All right, so the comments will be
- grouped into categories like that so it will be
- 16 responsive to each criticism or each comment or
- question, even though the same question or comment
- might have been made by 1,000 people. So that's how it
- will be done and it will all be published and it will
- be very public.
- Unknown Female: After the fact?
- Hearing Officer: Well, the explanation of
- the decision will be made when there's a decision. We
- don't know what the decisions are going to be yet. So
- when the decision is made, it will be explained at that

- time. All right, if there's nobody else who wants to
- come in or raise a question -- here's a hand; ma'am?
- Ms. Holz: Thank you; my name is
- Paxon Holz. I didn't sign up because I didn't intend
- to speak. But I would like to share some thoughts with
- you. After my father, William Britton McLean, came
- ⁷ back from his European vacation in North Africa and
- 8 Italy during World War II, he bought timber on Bogue
- 9 Banks and later persuaded the owner of what became
- ¹⁰ Emerald Isle to sell Emerald Isle to him. Problem was,
- he didn't have any money, so he took in partners, his
- brother-in-law, his best friend, the mayor of the
- little town he was from and three bankers and they
- bought the 12 miles which became Emerald Isle for
- 15 \$350.000.00. And the thing is, from that day till
- this, we've never been out of debt. And that's God's
- truth. I know what my father would do in this
- situation. He would go to those people in these three
- environmental groups who have won this lawsuit, who
- have got you folks over a barrel and he would invite
- them to Bogue Banks to see what a great job these
- turtle protectors are doing. He might offer them a
- chipped beef glass full of bourbon. But he would show
- them the truth, that there are huge efforts at all
- levels existing to protect the turtles. And another

- thing he would tell you is the people in this area will
- not be coward. We will fight and we will put our money
- into lawyers, God bless them, and we will do everything
- we can to protect not only our environment, but our
- 5 livings. And that is what is being threatened. We
- have protected, will continue to protect the turtles,
- but we will protect our way of life as well; thank you.
- 8 Hearing Officer: Yes, sir?
- 9 Mr. Humphrey: Her father would probably
- offer Scotch, because he would give me \$10.00 sometimes
- and ask me, Ken, go down and get me a flask of
- ¹² McNaughton Scotch.
- Hearing Officer: Sounds good, I'll drink
- to that. All right, is there anyone else that has
- something to say? I see another hand in the back.
- 16 Come on up. Tell us your name and we're glad to hear
- 17 from you.
- Mr. Blaze: My name is Kenneth Blaze.
- 19 I'm a resident of Cape Carteret, Carteret County, North
- ²⁰ Carolina, and I think I represent all the young boys
- 21 and girls in Carteret County when I say that this
- critical habitat will, one, ruin the economy; two, ruin
- our future because you see this critical habitat will,
- one, cut off dredging which will endanger the state
- port. When you endanger that state port being shut

- down, that will shut down Cherry Point because Cherry
- Point was built there because it's a location of a
- state port. You shut down Cherry Point, you basically
- 4 cut off our entire lifeblood because that's where most
- of our tourism comes from. And that's all I have to
- say, sir. Just don't pass this critical habitat. It
- will ruin Carteret County and the State of North
- 8 Carolina.
- Hearing Officer: Anyone else; okay, it's almost nine o'clock and I want to thank all of you for your comments and your questions. I'd like to remind you that the record for this proceeding will remain
- open for more written comments until September 16,
- ¹⁴ 2013. So if you think of something else you want to
- add to the record or a question you want to ask, please
- submit it in writing. Again, the information of how to
- do that is on these slips of paper, and we have more of
- them if you didn't get one on the way in here. So
- again, I'd like to thank you for your time and your
- participation and especially I'd like to thank you for
- your kindness and courtesy to each other. I thought it
- was a great public hearing and you should be very proud
- of yourselves, so thank you and have a good evening.
- (The proceedings were concluded at 8:59 P.M.)

NORTH CAROLINA WAKE COUNTY

CERTIFICATE

I, Diane Byrd, Notary/Reporter, do hereby certify that this USFWS Public Hearing was taken by me and transcribed under my direction and that the eighty-two pages which constitute this public hearing are a true and accurate transcript.

I certify that I am not counsel for, or employed by either party in this action, nor am I interested in the outcome of this action.

IN WITNESS THEREOF, I have hereunto set my

hand this 14th day of September, 2013.

Diane Byrd
Notary Public

Certificate No.: 19933130099

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